



**UNITED STATES ENVIRONMENTAL  
PROTECTION AGENCY**  
WASHINGTON, D.C. 20460

OFFICE OF  
ENFORCEMENT AND COMPLIANCE  
ASSURANCE

October 29, 2013

CHRIS KIM  
A&S INTERNATIONAL CORPORATION  
10164 PARKWOOD DR. #8,  
CUPERTINO, CA US 95014

Re: Foreign Notice ID:  
EPA Notice ID: 007803/8E/13

Dear CHRIS KIM:

Please find enclosed the Acknowledgment of Consent (AOC) for A&S INTERNATIONAL CORPORATION, CUPERTINO, CA to export 1000 Metric Tons - (2, 204.6 pounds/ 1, 000 kg) of Spent Lead Acid Batteries: SPENT LEAD ACID BATTERIES, NOT DRAINED OF ACID, NON-SPILLABLE (EPA hazardous waste numbers D002, D008) to the following foreign receiving facility: HWA CHANG CO. LTD, 625-1 GYENAE-RI, CHILSEO-MYEON, HAMAN-GUM, GYEONGNAM, KR and foreign importer: AMBISOURCE CORPORATION, ROOM 1519, SAMHO CO., LTD A BLDG., SEOUL, YANGJAE-2DONG SEOCHO-GU KR. This AOC letter is valid from October 16, 2013 to September 15, 2014.

The EPA Waste Import and Export Tracking System ID assigned to this notice is 007803/8E/13.

You will also find enclosed special instructions for the export of hazardous waste. If you have any questions regarding this correspondence, please contact Jana Tatum at telephone: , telefax: , or email: [tatum.jana@epa.gov](mailto:tatum.jana@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Robert G. Heiss".

Robert G. Heiss, Director  
International Compliance Assurance Division

Office of Federal Activities

Enclosures

## ACKNOWLEDGMENT OF CONSENT

October 29, 2013

COMPANY

QUANTITY

**A&S INTERNATIONAL CORPORATION 1000 Metric Tons - (2,204.6 pounds/ 1,000 kg)  
CUPERTINO, CA**

This document will serve as the EPA Acknowledgment of Consent for **A&S INTERNATIONAL CORPORATION, CUPERTINO, CA** to export **1000 Metric Tons - (2, 204.6 pounds/ 1, 000 kg) of Spent Lead Acid Batteries: SPENT LEAD ACID BATTERIES, NOT DRAINED OF ACID, NON-SPILLABLE (EPA hazardous waste numbers D002 , D008 )** to foreign receiving facility **HWA CHANG CO. LTD, GYEONGNAM**, and foreign importer **AMBISOURCE CORPORATION, SEOUL, YANGJAE-2DONG SEOCHO-GU** . **This CONSENT is VALID for the period of October 16, 2013 through September 15, 2014.**

Please be advised that a copy of this CONSENT must accompany each shipment of hazardous waste.

Please be advised of the following special RCRA requirements for export shipments of hazardous waste. These requirements are found at Title 40 Code of Federal Regulations, Part 262, Subpart E - Exports of Hazardous Waste.

1. If the major terms of the original notice should change, you must renotify EPA. Please send your renotification to: Environmental Protection Agency, Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), Ariel Rios Building, 1200 Pennsylvania Avenue, N.W., Washington D.C. 20460, "Attention: Notification to Export" prominently displayed on the front of the envelope. (§262.53(c))
2. A copy of this Acknowledgment of Consent must accompany each shipment of hazardous waste. (§266.80(a)(6)(b) and (c), consistent with §262.54)
3. You must file an annual report by March 1 of each year with the Environmental Protection Agency, Office of Federal Activities, International Compliance Assurance Division (2254A), Ariel Rios Building, 1200 Pennsylvania Avenue, N.W., Washington, D.C. 20460. (§262.56(a)(1))

- (4), (6) and (b))

4. You must keep copies of all submitted notices, Acknowledgement of Consent letters, and annual reports for at least three years (§262.57).

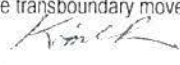
All shipments of hazardous waste must conform to all applicable state and federal hazardous waste regulations and transportation requirements, as well as these specific export requirements.

Any questions you may have concerning this Acknowledgment of Consent or other export requirements may be directed to Jana Tatum, EPA, Office of Enforcement and Compliance Assurance, Office of Federal Activities, International Compliance Assurance Division (2254A), telephone number , fax number , [tatum.jana@epa.gov](mailto:tatum.jana@epa.gov).



# Notification document for transboundary movements/shipments of waste

1065/8E/13

<b>1. Exporter - notifier</b> Registration No: Name: A&S International Corporation Address: 10164 Parkwood Dr. #8, Cupertino, CA 95014, U.S.A.  Contact person: Chris Kim Tel: (408) 510-2375 Fax: (408) 701-0104 E-mail: chriskim6@gmail.com		<b>3. Notification No:</b> <b>Notification concerning</b> A.(i) Individual shipment: <input type="checkbox"/> (ii) Multiple shipments: <input checked="" type="checkbox"/> B.(i) Disposal (1): <input type="checkbox"/> (ii) Recovery: <input checked="" type="checkbox"/> C. Pre-consented recovery facility (2,3) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>													
<b>2. Importer - consignee</b> Registration No: 135-86-11700 Name: Ambisource Corporation Address: #A-1519, Samhomulsan Bldg, 275-1, Yangjae-Dong, Seocho-Gu, Seoul, 137-940, Korea Contact person: Hyuk Hur Tel: 82-70-8787-4961 Fax: 82-2-589-1749 E-mail: hjmey@naver.com		<b>4. Total intended number of shipments:</b> 120 <b>5. Total intended quantity (4):</b> Tonnes (Mg): 3,000 Metric Tons m <sup>3</sup> : <b>6. Intended period of time for shipment(s) (4):</b> First departure: 10-01-2013 Last departure: 09-30-2014 <b>7. Packaging type(s) (5):</b> 9 (Palletized) <b>Special handling requirements (6):</b> Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>													
<b>8. Intended carrier(s)</b> Registration No: Name(7): See attached list Address:  Contact person: Tel: Fax: E-mail: Means of transport (5):		<b>11. Disposal / recovery operation(s) (2)</b> D-code / R-code (5): R4 Technology employed (6): Smelting  Reason for export (1,6): Lead metal production through smelting													
<b>9. Waste generator(s) - producer(s) (1,7,8)</b> Registration No: Name: Same as block 1 Address:  Contact person: Tel: Fax: E-mail: Site and process of generation (6)		<b>12. Designation and composition of the waste (6):</b>  Spent Lead Acid Batteries, not drained of acid, non-spillable													
<b>10. Disposal facility (2):</b> <input type="checkbox"/> or <b>recovery facility (2):</b> <input checked="" type="checkbox"/> Registration No: Name: Hwa Chang Co., Ltd. Address: 625-1, Gyeonae-Ri, Chilseo-Myeon, Haman-Gun, Gyeongnam, 637-941, Korea Contact person: Jae-Ho Kim Tel: 82-55-586-7203 Fax: 82-55-586-7206 E-mail: Kimhoya2@hwachang.kr Actual site of disposal/recovery: Haman Refinery		<b>13. Physical characteristics (5):</b> 2 <b>14. Waste identification (fill in relevant codes)</b> (i) Basel Annex VIII (or IX if applicable): A1160 (ii) OECD code (if different from (i)): A1160 (iii) EC list of wastes: 160601 (iv) National code in country of export: D008, D002 (v) National code in country of import: 02-01-02 (vi) Other (specify): (vii) Y-code: Y31 (viii) H-code (5): H11 (ix) UN class (5): 8 (x) UN Number: UN2794 (xi) UN Shipping name: (xii) Customs code(s) (HS): 8548-10-0540													
<b>15. (a) Countries/States concerned, (b) Code no. of competent authorities where applicable, (c) Specific points of exit or entry (border crossing or port)</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:33%;">State of export - dispatch</th> <th style="width:33%;">State(s) of transit (entry and exit)</th> <th style="width:33%;">State of import - destination</th> </tr> </thead> <tbody> <tr> <td>(a) U.S.A.</td> <td></td> <td>Republic of Korea</td> </tr> <tr> <td>(b) USA01</td> <td></td> <td>Nakdong River Basin Environmental Office</td> </tr> <tr> <td>(c) Any port, USA (see attached)</td> <td></td> <td>Busan, Korea</td> </tr> </tbody> </table>				State of export - dispatch	State(s) of transit (entry and exit)	State of import - destination	(a) U.S.A.		Republic of Korea	(b) USA01		Nakdong River Basin Environmental Office	(c) Any port, USA (see attached)		Busan, Korea
State of export - dispatch	State(s) of transit (entry and exit)	State of import - destination													
(a) U.S.A.		Republic of Korea													
(b) USA01		Nakdong River Basin Environmental Office													
(c) Any port, USA (see attached)		Busan, Korea													
<b>16. Customs offices of entry and/or exit and/or export (European Community):</b> Entry: Exit: Export:															
<b>17. Exporter's - notifier's / generator's - producer's (1) declaration:</b> I certify that the information is complete and correct to my best knowledge. I also certify that legally enforceable written contractual obligations have been entered into and that any applicable insurance or other financial guarantee is or shall be in force covering the transboundary movement. Exporter's - notifier's name: Chris Kim Date: 07/26/2013 Signature:  Generator's - producer's name: Date: Signature:															
<b>18. Number of annexes attached</b> 2															
<b>FOR USE BY COMPETENT AUTHORITIES</b>															
<b>19. Acknowledgement from the relevant competent authority of countries of import - destination / transit (1) / export - dispatch (9):</b> Country: Notification received on: Acknowledgement sent on: Name of competent authority: Stamp and/or signature:		<b>20. Written consent (1,8) to the movement provided by the competent authority of (country):</b> Consent given on: Consent valid from: until: Specific conditions: No: <input type="checkbox"/> If Yes, see block 21 (6): <input type="checkbox"/> Name of competent authority: Stamp and/or signature:													
<b>21. Specific conditions on consenting to the movement document or reasons for objecting</b>															

(1) Required by the Basel Convention

(2) In the case of an R12/R13 or D13-D15 operation, also attach corresponding information on any subsequent R12/R13 or D13-D15 facilities and on the subsequent R1-R11 or D1-D12 facility(ies) when required

(3) To be completed for movements within the OECD area and only if B(ii) applies

(4) Attach detailed list if multiple shipments

(5) See list of abbreviations and codes on the next page

(6) Attach details if necessary

(7) Attach list if more than one

(8) If required by national legislation

(9) If applicable under the OECD Decision

## List of abbreviations and codes used in the notification document

### DISPOSAL OPERATIONS (block 11)

- D1 Deposit into or onto land, (e.g., landfill, etc.)
- D2 Land treatment, (e.g., biodegradation of liquid or sludgy discards in soils, etc.)
- D3 Deep injection, (e.g., injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)
- D4 Surface impoundment, (e.g., placement of liquid or sludge discards into pits, ponds or lagoons, etc.)
- D5 Specially engineered landfill, (e.g., placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
- D6 Release into a water body except seas/oceans
- D7 Release into seas/oceans including sea-bed insertion
- D8 Biological treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list
- D9 Physico-chemical treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list (e.g., evaporation, drying, calcination, etc.)
- D10 Incineration on land
- D11 Incineration at sea
- D12 Permanent storage, (e.g., emplacement of containers in a mine, etc.)
- D13 Blending or mixing prior to submission to any of the operations in this list
- D14 Repackaging prior to submission to any of the operations in this list
- D15 Storage pending any of the operations in this list

### RECOVERY OPERATIONS (block 11)

- R1 Use as a fuel (other than in direct incineration) or other means to generate energy (Basel/OECD) - Use principally as a fuel or other means to generate energy (EU)
- R2 Solvent reclamation/regeneration
- R3 Recycling/reclamation of organic substances which are not used as solvents
- R4 Recycling/reclamation of metals and metal compounds
- R5 Recycling/reclamation of other inorganic materials
- R6 Regeneration of acids or bases
- R7 Recovery of components used for pollution abatement
- R8 Recovery of components from catalysts
- R9 Used oil re-refining or other reuses of previously used oil
- R10 Land treatment resulting in benefit to agriculture or ecological improvement
- R11 Uses of residual materials obtained from any of the operations numbered R1-R10
- R12 Exchange of wastes for submission to any of the operations numbered R1-R11
- R13 Accumulation of material intended for any operation in this list.

### PACKAGING TYPES (block 7)

- 1. Drum
- 2. Wooden barrel
- 3. Jerrican
- 4. Box
- 5. Bag
- 6. Composite packaging
- 7. Pressure receptacle
- 8. Bulk
- 9. Other (specify)

### MEANS OF TRANSPORT (block 8)

- R = Road
- T = Train/rail
- S = Sea
- A = Air
- W = Inland waterways

### PHYSICAL CHARACTERISTICS (block 13)

- 1. Powdery/powder
- 2. Solid
- 3. Viscous/paste
- 4. Sludgy
- 5. Liquid
- 6. Gaseous
- 7. Other (specify)

### H-CODE AND UN CLASS (block 14)

UN Class	H-code	Characteristics
1	H1	Explosive
3	H3	Flammable liquids
4.1	H4.1	Flammable solids
4.2	H4.2	Substances or wastes liable to spontaneous combustion
4.3	H4.3	Substances or wastes which, in contact with water, emit flammable gases
5.1	H5.1	Oxidizing
5.2	H5.2	Organic peroxides
6.1	H6.1	Poisonous (acute)
6.2	H6.2	Infectious substances
8	H8	Corrosives
9	H10	Liberation of toxic gases in contact with air or water
9	H11	Toxic (delayed or chronic)
9	H12	Ecotoxic
9	H13	Capable, by any means, after disposal of yielding another material, e.g., leachate, which possesses any of the characteristics listed above

Further information, in particular related to waste identification (block 14), i.e. on Basel Annexes VIII and IX codes, OECD codes and Y-codes, can be found in a Guidance/Instruction Manual available from the OECD and the Secretariat of the Basel Convention.

## Intended carrier(s) – Block 8

### Carrier(s) in US

<b>8. Intended carrier(s)</b> Registration No:			
Name(7):	ALT Intermodal Inc.		
Address:	675 Hegenberger Road, Suite 201, Oakland, CA 94621, U.S.A.		
Contact person:	Roberto Vargas		
Tel:	(510) 562-2633	Fax:	(866) 687-8210
E-mail:	rito@altmodal.com		
Means of transport (5):	R		
<b>8. Intended carrier(s)</b> Registration No:			
Name(7):	Perfect Express Corporation		
Address:	220 N. Inglewood Avenue, Inglewood, CA 90301, U.S.A.		
Contact person:	Philip Lee		
Tel:	(310) 671-2155	Fax:	(310) 671-0301
E-mail:	Sales-lax3@perfectexp.com		
Means of transport (5):	S		

### Carrier in Korea

<b>8. Intended carrier(s)</b> Registration No:			
Name(7):	Hae Myung Ocean Trans Co., Ltd.		
Address:	3F Namjeon Bldg., #82-9, 4GA, Jungang-Dong, Jung-Gu, Busan, Korea		
Contact person:	Kwan-Young Jun		
Tel:	82-51-464-9010	Fax:	82-51-464-9012
E-mail:	99airman@haemyung.co.kr		
Means of transport (5):	R		

## List of Specific points of exit (Export Port)

U.S port of exit likely to be used are as follows.

1. Oakland, CA ✓
2. Long Beach, CA ✓
3. Los Angeles, CA ✓
4. Miami, FL ✓
5. Savannah, GA ✓
6. Charleston, SC ✓
7. New York, NY ✓
8. Seattle, WA ✓
9. Tacoma, WA ✓
10. Portland, OR ✓
11. Houston, TX ✓





A&S INTERNATIONAL CORPORATION  
10164 PARKWOOD DR. #8, CUPERTINO, CA 95014  
TEL: 408-510-2375 FAX: 408-701-0104

Date: July 26, 2013

ATTN : Ms. Jana Tatum  
Office of Enforcement and Compliance Assurance,  
Office of Federal Activities,  
International Compliance Assurance Division (2254A)  
United States Environmental Protection Agency

Dear Ms. Jana Tatum,

I'm submitting a new export notification which include new importer and recovery facility as attached.

Followings are summary of this notification.

- Importer : Ambisource Corporation
- Recovery facility : Hwa Chang Co. Ltd.

The concerned Korean EPA authorities for this notification is as follows.

Nakdong River Basin Environmental Office  
Ministry of Environment, Republic of Korea  
250-5 Choongang-Ro (104-3 Sinwol-Dong), Changwon City, Kyeongsangnam-Do, 641-722 Korea  
Attention : Mr. Hwang, Dong-Sik / Environmental Management Division  
Tel : 82-55-211-1621, Fax : 82-55-211-1649

If you have any questions, please let me know.

Best regards,

A handwritten signature in black ink, appearing to read 'Chris Kim', with a stylized flourish at the end.

Chris Kim  
A&S International Corporation